

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known			
				Application Number		To Be Assigned	
				Filing Date		Concurrently Herewith	
				First Named Inventor		Roberts <i>et al.</i>	
				Group Art Unit		To Be Assigned	
Examiner Name		To Be Assigned					
Sheet	1	of	2	Attorney Docket Number		34848/234243	
U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document Kind Code ² (if known)		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
22	1	6,184,344		Kent <i>et al.</i>	02-06-2001	Whole Document	
	2	6,057,292		Cunningham <i>et al.</i>	05-02-2000	Whole Document	
	3	5,985,265		Kinstler <i>et al.</i>	11-16-1999	Whole Document	
	4	5,932,462		Harris <i>et al.</i>	08-03-1999	Whole Document	
	5	5,824,784		Kinstler <i>et al.</i>	10-20-1998	Whole Document	
	6	5,766,897		Braxton	06-16-1998	Whole Document	
	7	5,252,714		Harris <i>et al.</i>	10-12-1993	Whole Document	
	8	5,206,344		Katre <i>et al.</i>	04-27-1993	Whole Document	
	9	4,904,584		Shaw	02-27-1990	Whole Document	
	10	4,670,417		Iwasaki <i>et al.</i>	06-02-1987	Whole Document	
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known) ⁵		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
22	11	WO	99/67291	IMMUNEX CORPORATION	12-29-1999	Whole Document	
	12	WO	99/45026	CHIRON CORPORATION	09-10-1999	Whole Document	
	13	WO	99/24472	IMMUNOMEDICS, INC.	05-20-1999	Whole Document	
	14	WO	99/03887	BOLDER BIOTECHNOLOGY, INC.	01-28-1999	Whole Document	
	15	WO	98/35026	NOVO NORDISK A/S	08-13-1998	Whole Document	
22	16	WO	96/41813	OFFORD	12-27-1996	Whole Document	
Examiner Signature		Juma Jemel			Date Considered	1-21-05	

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¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place an "X" here if English language Translation is attached.

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 09/973318



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Sheet	2	Of	2	Attorney Docket Number	34848/234243

NON PATENT LITERATURE DOCUMENTS
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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
22	17	AYERS, <i>et al.</i> , "Introduction of Unnatural Amino Acids into Proteins Using Expressed Protein Ligation", <i>Biopolymers (Peptide Science)</i> , 1999, pp. 343-354, Vol. 51.	
	18	CLIPPINGDALE, <i>et al.</i> , "Peptide Thioester Preparation by Fmoc Solid Phase Peptide Synthesis for Use in Native Chemical Ligation", <i>J. Peptide Sci.</i> , 2000, pp. 225-234, Vol. 6, European Peptide Society and John Wiley & Sons, Ltd.	
	19	DAWSON, <i>et al.</i> , "Synthesis of Proteins by Native Chemical Ligation", <i>Science</i> , 1994, pp. 776-779, Vol. 266.	
	20	HACKENG, <i>et al.</i> , "Protein Synthesis by Native Chemical Ligation: Expanded Scope by Using Straightforward Methodology", <i>Proc. Natl. Acad. Sci. USA</i> , 1999, pp. 10068-10073, Vol. 96.	
	21	HANSEN, <i>et al.</i> , "Attachment of Antibodies to Sterically Stabilized Liposomes: Evaluation, Comparison and Optimization of Coupling Procedures", <i>Biochimica et Biophysica Acta</i> 1239, 1995, pp. 133-144.	
	22	HERSHFIELD <i>et al.</i> , "Use of Site-Directed Mutagenesis to Enhance the Epitope-Shielding Effect of Covalent Modification of Proteins with Polyethylene Glycol", <i>Proc. Natl. Acad. Sci. USA</i> , 1991, pp. 7185-7189, Vol. 88.	
	23	TAM, <i>et al.</i> , "Peptide Synthesis Using Unprotected Peptides Through Orthogonal Coupling Methods", <i>Proc. Natl. Acad. Sci. USA</i> , 1995, pp. 12485-12489, Vol. 92.	
	24	TAM, <i>et al.</i> , "Orthogonal Ligation Strategies for Peptide and Protein", <i>Biopolymers (Peptide Science)</i> , 1999, pp. 311-332, Vol. 51, John Wiley & Sons, Inc.	
	25	ZALIPSKY <i>et al.</i> , "Facile Synthesis of α -Hydroxy- ω -Carboxymethylpolyethylene Oxide", <i>Journal of Bioactive and Compatible Polymers</i> , 1990, pp. 227-231, Vol. 5.	
	26	ZALIPSKY, "Synthesis of an End-Group Functionalized Polyethylene Glycol-Lipid Conjugate for Preparation of Polymer-Grafted Liposomes", <i>Bioconjugate Chem.</i> , 1993, pp. 296-299, Vol. 4.	
22	27	ZALIPSKY <i>et al.</i> , "Hydrazide Derivatives of Poly(ethylene glycol) and Their Bioconjugates", <i>American Chemical Society</i> , 1997, pp. 318-340.	

Examiner Signature	<i>Anna Jensen</i>	Date Considered	1-21-05
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